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LOGINID:SSSPTA1623PAZ

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\*\*\*\*\* Welcome to STN International \*\*\*\*\*

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	OCT 02	CA/CAPLUS enhanced with pre-1907 records from Chemisches Zentralblatt
NEWS	3	OCT 19	BEILSTEIN updated with new compounds
NEWS	4	NOV 15	Derwent Indian patent publication number format enhanced
NEWS	5	NOV 19	WPIX enhanced with XML display format
NEWS	6	NOV 30	ICSD reloaded with enhancements
NEWS	7	DEC 04	LINPADOCDB now available on STN
NEWS	8	DEC 14	BEILSTEIN pricing structure to change
NEWS	9	DEC 17	USPATOLD added to additional database clusters
NEWS	10	DEC 17	IMSDRUGCONF removed from database clusters and STN
NEWS	11	DEC 17	DGENE now includes more than 10 million sequences
NEWS	12	DEC 17	TOXCENTER enhanced with 2008 MeSH vocabulary in MEDLINE segment
NEWS	13	DEC 17	MEDLINE and LMEDELINE updated with 2008 MeSH vocabulary
NEWS	14	DEC 17	CA/CAPLUS enhanced with new custom IPC display formats
NEWS	15	DEC 17	STN Viewer enhanced with full-text patent content from USPATOLD
NEWS	16	JAN 02	STN pricing information for 2008 now available
NEWS	17	JAN 16	CAS patent coverage enhanced to include exemplified prophetic substances
NEWS	18	JAN 28	USPATFULL, USPAT2, and USPATOLD enhanced with new custom IPC display formats
NEWS	19	JAN 28	MARPAT searching enhanced
NEWS	20	JAN 28	USGENE now provides USPTO sequence data within 3 days of publication
NEWS	21	JAN 28	TOXCENTER enhanced with reloaded MEDLINE segment
NEWS	22	JAN 28	MEDLINE and LMEDELINE reloaded with enhancements
NEWS	23	FEB 08	STN Express, Version 8.3, now available
NEWS	24	FEB 20	PCI now available as a replacement to DPCI
NEWS	25	FEB 25	IFIREF reloaded with enhancements
NEWS	26	FEB 25	IMSPRODUCT reloaded with enhancements
NEWS	27	FEB 29	WPIXINDEX/WPIXIDS/WPIX enhanced with ECLA and current U.S. National Patent Classification

NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3,  
AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008

NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS LOGIN	Welcome Banner and News Items
NEWS IPC8	For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 05:54:09 ON 13 MAR 2008

=> file reg	SINCE FILE	TOTAL
COST IN U.S. DOLLARS	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 05:54:23 ON 13 MAR 2008

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STRUCTURE FILE UPDATES: 12 MAR 2008 HIGHEST RN 1007632-31-6

DICTIONARY FILE UPDATES: 12 MAR 2008 HIGHEST RN 1007632-31-6

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TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

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REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

```
=> e 3-hexyl-u7ndecanoic acid/cn
E1      1      3-HEXYL-6-METHOXYBENZO(B)THIOPHENE/CN
E2      1      3-HEXYL-6-METHYL-1H-PYRAZOLO(3,2-C)-S-TRIAZOLE/CN
E3      0 --> 3-HEXYL-U7NDECAHOIC ACID/CN
E4      1      3-HEXYLACRIDINE/CN
E5      1      3-HEXYLAMINE/CN
E6      1      3-HEXYLAMINE HYDROCHLORIDE/CN
E7      1      3-HEXYLAMINE, 4-AZIDO-, ERYTHRO-/CN
E8      1      3-HEXYLANILINE/CN
E9      1      3-HEXYLBENZO(B)THIOPHEN-6-OL/CN
E10     1      3-HEXYLBENZOTHAZOLIUM P-TOLUENESULFONATE/CN
E11     1      3-HEXYLBUTANOL-1/CN
E12     1      3-HEXYLBUTYL ACETATE/CN
```

```
=> e 3-hexyl-undecanoic acid/cn
E1      1      3-HEXYL-6-METHOXYBENZO(B)THIOPHENE/CN
E2      1      3-HEXYL-6-METHYL-1H-PYRAZOLO(3,2-C)-S-TRIAZOLE/CN
E3      0 --> 3-HEXYL-UNDECAHOIC ACID/CN
E4      1      3-HEXYLACRIDINE/CN
E5      1      3-HEXYLAMINE/CN
E6      1      3-HEXYLAMINE HYDROCHLORIDE/CN
E7      1      3-HEXYLAMINE, 4-AZIDO-, ERYTHRO-/CN
E8      1      3-HEXYLANILINE/CN
E9      1      3-HEXYLBENZO(B)THIOPHEN-6-OL/CN
E10     1      3-HEXYLBENZOTHAZOLIUM P-TOLUENESULFONATE/CN
```

```

E11      1      3-HEXYLBUTANOL-1/CN
E12      1      3-HEXYLBUTYL ACETATE/CN

=> e 3-hexylundecanoic acid/cn
E1        1      3-HEXYLTRIDEKANOL/CN
E2        1      3-HEXYLTRIMETHYLAMMONIUM IODIDE/CN
E3        0 --> 3-HEXYLUNDEKANOIC ACID/CN
E4        1      3-HEXYLUNDEKANOL/CN
E5        1      3-HEXYLVALEROLACTAM/CN
E6        1      3-HEXYN-1,1,1-D3-2-OL, 5-((1,1-DIMETHYLBUTYL)DIOXY)-5-METHYL
          -2-(METHYL-D3)-/CN
E7        1      3-HEXYN-1,1,1-D3-2-OL, 5-((1,1-DIMETHYLETHYL)DIOXY)-5-METHYL
          -2-(METHYL-D3)-/CN
E8        1      3-HEXYN-1,1,1-D3-2-OL, 5-((1,1-DIMETHYLPROPYL)DIOXY)-5-METHY
          L-2-(METHYL-D3)-/CN
E9        1      3-HEXYN-1,1,1-D3-2-OL, 5-((1-CYCLOHEXYL-1-METHYLETHYL)DIOXY)
          -5-METHYL-2-(METHYL-D3)-/CN
E10       1      3-HEXYN-1,1,1-D3-2-OL, 5-((TETRAHYDRO-2H-PYRAN-2-YL)OXY)-/CN
E11       1      3-HEXYN-1,1,1-D3-2-OL, 5-METHYL-2-(METHYL-D3)-/CN
E12       1      3-HEXYN-1-AMINE/CN

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=> e undecanoic acid/cn
E1        1      UNDEKANOHYDROKAMIC ACID, 5-HYDROXY-/CN
E2        1      UNDEKANOHYDROKIMIC ACID, 11-(2,4-DICHLOROPHENOXY)-/CN
E3        1 --> UNDEKANOIC ACID/CN
E4        1      UNDEKANOIC ACID 2-DEKANOL ESTER/CN
E5        1      UNDEKANOIC ACID 2-DODEKANOL ESTER/CN
E6        1      UNDEKANOIC ACID 2-HEPTANOL ESTER/CN
E7        1      UNDEKANOIC ACID 2-HEXANOL ESTER/CN
E8        1      UNDEKANOIC ACID 2-NONANOL ESTER/CN
E9        1      UNDEKANOIC ACID 2-OCTANOL ESTER/CN
E10       1      UNDEKANOIC ACID 2-PENTANOL ESTER/CN
E11       1      UNDEKANOIC ACID 2-TETRADEKANOL ESTER/CN
E12       1      UNDEKANOIC ACID 2-TRIDEKANOL ESTER/CN

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=> logoff hold
COST IN U.S. DOLLARS                               SINCE FILE      TOTAL
                                                    ENTRY      SESSION
FULL ESTIMATED COST                               1.84          2.05

```

SESSION WILL BE HELD FOR 120 MINUTES  
STN INTERNATIONAL SESSION SUSPENDED AT 05:56:57 ON 13 MAR 2008

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SS\$PTA1623PAZ

PASSWORD:

\*\*\*\*\* RECONNECTED TO STN INTERNATIONAL \*\*\*\*\*  
SESSION RESUMED IN FILE 'REGISTRY' AT 05:58:13 ON 13 MAR 2008  
FILE 'REGISTRY' ENTERED AT 05:58:13 ON 13 MAR 2008  
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COST IN U.S. DOLLARS                               SINCE FILE      TOTAL
                                                    ENTRY      SESSION
FULL ESTIMATED COST                               1.84          2.05

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=> e 3-heptyldo9decanoic acid/cn
E1      1      3-HEPTYLCYCLOPENTENE/CN
E2      1      3-HEPTYLDIHYDRO-5-METHYLFURAN-2 (3H)-ONE/CN
E3      0 --> 3-HEPTYLDO9DECANOIC ACID/CN
E4      1      3-HEPTYLHEPTAMETHYLTRISILOXANE/CN
E5      1      3-HEPTYLIDENE-5-ETHYLDIHYDRO-2 (3H)-FURANONE/CN
E6      1      3-HEPTYLIDENE-5-METHYLDIHYDRO-2 (3H)-FURANONE/CN
E7      1      3-HEPTYLIDENE-5-METHYLTETRAHYDROFURAN-2-ONE/CN
E8      1      3-HEPTYLINDOLE/CN
E9      1      3-HEPTYLOXY-2-HYDROXYPROPYLTRIMETHYLAMMONIUM BROMIDE/CN
E10     1      3-HEPTYLOXYPROPIONIC ACID/CN
E11     1      3-HEPTYLOXYPROPIONYL CHLORIDE/CN
E12     1      3-HEPTYLPEROXY/CN

=> e 3-heptyldodecanoic acid/cn
E1      1      3-HEPTYLCYCLOPENTENE/CN
E2      1      3-HEPTYLDIHYDRO-5-METHYLFURAN-2 (3H)-ONE/CN
E3      0 --> 3-HEPTYLDODECANOIC ACID/CN
E4      1      3-HEPTYLHEPTAMETHYLTRISILOXANE/CN
E5      1      3-HEPTYLIDENE-5-ETHYLDIHYDRO-2 (3H)-FURANONE/CN
E6      1      3-HEPTYLIDENE-5-METHYLDIHYDRO-2 (3H)-FURANONE/CN
E7      1      3-HEPTYLIDENE-5-METHYLTETRAHYDROFURAN-2-ONE/CN
E8      1      3-HEPTYLINDOLE/CN
E9      1      3-HEPTYLOXY-2-HYDROXYPROPYLTRIMETHYLAMMONIUM BROMIDE/CN
E10     1      3-HEPTYLOXYPROPIONIC ACID/CN
E11     1      3-HEPTYLOXYPROPIONYL CHLORIDE/CN
E12     1      3-HEPTYLPEROXY/CN

=> e 3-heptyl-dodecanoic acid/cn
E1      1      3-HEPTYL-6-METHOXY-2 (3H)-BENZOTHAZOLONE/CN
E2      1      3-HEPTYL-8-NONYLOXY-4,6,7-TRIFLUOROBENZO(B)NAPHTHO(2,3-D)FUR
AN/CN
E3      0 --> 3-HEPTYL-DODECANOIC ACID/CN
E4      1      3-HEPTYLAMINE/CN
E5      1      3-HEPTYLAMINO-N-QUINOLIN-3-YLBENZAMIDE/CN
E6      1      3-HEPTYLCARBAMOYL AZIDE/CN
E7      1      3-HEPTYLCYCLOHEXENE/CN
E8      1      3-HEPTYLCYCLOHEXENE-1/CN
E9      1      3-HEPTYLCYCLOPENT-2-EN-1-ONE/CN
E10     1      3-HEPTYLCYCLOPENTENE/CN
E11     1      3-HEPTYLDIHYDRO-5-METHYLFURAN-2 (3H)-ONE/CN
E12     1      3-HEPTYLHEPTAMETHYLTRISILOXANE/CN

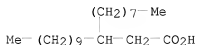
=> e 3-octyltridecanoic acid/cn
E1      1      3-OCTYLTHIOPHENE-TRI(2'-THIENYL)-1,3,5-BENZENE COPOLYMER/CN
E2      1      3-OCTYLTRIDECANAL/CN
E3      1 --> 3-OCTYLTRIDECANOIC ACID/CN
E4      1      3-OCTYLTRIDECANOIC ACID 2-OCTYLDODECYL ESTER/CN
E5      1      3-OCTYLTRIDECANOIC ACID METHYL ESTER/CN
E6      1      3-OCTYLTRIDECANOIC ACID OCTYL ESTER/CN
E7      1      3-OCTYLTRIDECANOL/CN
E8      1      3-OCTYLTRIDECANOYL CHLORIDE/CN
E9      1      3-OCTYLUDECANOL/CN
E10     1      3-OCTYN-1-AMINE/CN
E11     1      3-OCTYN-1-AMINE, 2-METHYLENE-N-2-PROPENYL-/CN
E12     1      3-OCTYN-1-AMINE, N,N-DIBUTYL-/CN

=> e3
L1      1      "3-OCTYLTRIDECANOIC ACID"/CN

```

=> d 11

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN  
RN 86325-68-0 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Tridecanoic acid, 3-octyl- (CA INDEX NAME)  
OTHER NAMES:  
CN 3-Octyltridecanoic acid  
MF C21 H42 O2  
LC STN Files: CA, CAPLUS, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus  
COST IN U.S. DOLLARS  
FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
10.83	11.04

FILE 'CAPLUS' ENTERED AT 06:00:52 ON 13 MAR 2008  
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FILE COVERS 1907 - 13 Mar 2008 VOL 148 ISS 11  
FILE LAST UPDATED: 12 Mar 2008 (20080312/ED)

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=> 11  
L2 1 L1

=> d 12

L2 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN  
AN 2005:902841 CAPLUS <<LOGINID::20080313>>

DN 143:229451  
 TI Preparation of carbonyl compounds containing long-chain branched alkyl  
 group  
 IN Sato, Haruhito; Kashiwamura, Takashi; Okamoto, Takuji; Yokota, Kiyohiko  
 PA Idemitsu Kosan Co., Ltd., Japan  
 SO PCT Int. Appl., 32 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA Japanese  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005077876	A1	20050825	WO 2005-JP1223	20050128
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG EP 1710225 A1 20061011 EP 2005-709449 20050128 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, IS US 2007282123 A1 20071206 US 2006-587395 20060403 PRAI JP 2004-20493 A 20040128 WO 2005-JP1223 W 20050128				
OS	MARPAT 143:229451				

RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> file reg'  
 'REG' IS NOT A VALID FILE NAME  
 SESSION CONTINUES IN FILE 'CAPLUS'  
 Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files  
 that are available. If you have requested multiple files, you can  
 specify a corrected file name or you can enter "IGNORE" to continue  
 accessing the remaining file names entered.

	SINCE FILE	TOTAL
COST IN U.S. DOLLARS	ENTRY	SESSION
FULL ESTIMATED COST	1.69	12.73

FILE 'REGISTRY' ENTERED AT 06:01:36 ON 13 MAR 2008  
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STRUCTURE FILE UPDATES: 12 MAR 2008 HIGHEST RN 1007632-31-6  
 DICTIONARY FILE UPDATES: 12 MAR 2008 HIGHEST RN 1007632-31-6

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TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

```
=> e 3-nonyltetradecanoic acid/cn
E1      1      3-NONYLPHENOL/CN
E2      1      3-NONYLPYROCATECHOL/CN
E3      0 --> 3-NONYLTETRADECANOIC ACID/CN
E4      1      3-NONYLTETRAHYDROFURAN/CN
E5      1      3-NONYLTHIOPHENE/CN
E6      1      3-NONYLTHIOPHENE HOMOPOLYMER/CN
E7      1      3-NONYN-1,2-DIOL/CN
E8      1      3-NONYN-1-AMINE/CN
E9      1      3-NONYN-1-AMINE, N,N-DIBUTYL-/CN
E10     1      3-NONYN-1-AMINE, N,N-DIETHYL-/CN
E11     1      3-NONYN-1-AMINE, N-(TRIPHENYLPHOSPHORANYLIDENE)-/CN
E12     1      3-NONYN-1-OL/CN
```

=> logoff hold

COST IN U.S. DOLLARS

SINCE FILE TOTAL

ENTRY SESSION

FULL ESTIMATED COST

0.46 13.19

SESSION WILL BE HELD FOR 120 MINUTES

STN INTERNATIONAL SESSION SUSPENDED AT 06:02:26 ON 13 MAR 2008